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| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A FILING UNDER 35 U.S.C. 371</b>   |   | ATTORNEY'S DOCKET NUMBER<br><br>47966.14.1<br><br>U.S. APPLICATION NO. <b>10/538529</b> (37 CFR 1.5) |
| INTERNATIONAL APPLICATION NO.<br>PCT/IT2002/000774  | INTERNATIONAL FILING DATE<br>10 December 2002 | PRIORITY DATE CLAIMED<br>10 December 2002  |
| TITLE OF INVENTION<br>SUSCEPTOR SYSTEM  |   |  |
| APPLICANT(S) FOR DO/EO/US:<br>Maccalli, Giacomo Nicolao; Valente, Gianluca; Kordina, Olle; Preti, Franco; and Crippa, Danilo  |   |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:   |   |  |
| <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input checked="" type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> |   |  |
| <b>Items 11 to 20 below concern document(s) or information included:</b>  |   |  |
| <ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information: <u>Return Receipt Postcard</u></li> </ol>  |   |  |
| Express Mail Certificate      Express Mail Label No.: <u>EV 563871197 US</u> Date of Deposit: <u>10 June 2005</u>   |   |  |
| I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop PCT, PO Box 1450, Alexandria, Virginia, 22313-1450.  |   |  |
| Name of Person Making Deposit: <u>Deborah L. Maday</u>  |   | Signature: <u><i>Deborah L. Maday</i></u>  |

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| U.S. APPLICATION NO. (If known, see 37 CFR 1.5)<br><div style="font-size: 1.5em; font-weight: bold; text-align: center;">10/538529</div> |  | INTERNATIONAL APPLICATION NO.<br>PCT/IT2002/000774 |  | ATTORNEY'S DOCKET NUMBER<br>47966.14.1 |  |
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| 21. The following fees are submitted:<br><br><input checked="" type="checkbox"/> a) Basic national fee.....\$300.00<br><input checked="" type="checkbox"/> b) Examination fee.....\$200.00<br><input checked="" type="checkbox"/> c) Search fee.....\$500.00<br><b>TOTAL OF ABOVE CALCULATIONS = \$1000.00</b><br><br><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.<br><table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:15%;">Total Sheets</th> <th style="width:15%;">Extra Sheets</th> <th style="width:35%;">Number of each additional 50 or fraction thereof (round up to a whole number)</th> <th style="width:35%;">Rate</th> </tr> <tr> <td>* - 100= 0</td> <td>0 / 50= 0</td> <td></td> <td>x \$250.00</td> </tr> </table> |              |              |             | Total Sheets           | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | Rate       | * - 100= 0   | 0 / 50= 0 |   | x \$250.00 | Applicant use      | Office use only |   |             |   |  |  |            |                                      |  |  |            |  |  |
|--|--------------|--------------|-------------|------------------------|--------------|---|------------|--------------|-----------|---|------------|--------------------|-----------------|---|-------------|---|--|--|------------|--------------------------------------|--|--|------------|--|--|
|  |              |              |             | Total Sheets           | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | Rate       |              |           |   |            |                    |                 |   |             |   |  |  |            |                                      |  |  |            |  |  |
|  |              |              |             | * - 100= 0             | 0 / 50= 0    |   | x \$250.00 |              |           |   |            |                    |                 |   |             |   |  |  |            |                                      |  |  |            |  |  |
|  |              |              |             |                        |              |   |            |              |           |   |            |                    |                 |   |             |   |  |  |            |                                      |  |  |            |  |  |
|  |              |              |             |                        |              |   |            |              |           |   |            |                    |                 |   |             |   |  |  |            |                                      |  |  |            |  |  |
|  |              |              |             |                        |              |   |            |              |           |   |            |                    |                 |   |             |   |  |  |            |                                      |  |  |            |  |  |
| <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:15%;">CLAIMS</th> <th style="width:15%;">NUMBER FILED</th> <th style="width:15%;">NUMBER EXTRA</th> <th style="width:35%;">RATE</th> </tr> <tr> <td>Total claims</td> <td>22 - 20 =</td> <td>2</td> <td>x \$ 50.00</td> </tr> <tr> <td>Independent claims</td> <td>1 - 3 =</td> <td>0</td> <td>x \$ 200.00</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$360.00</td> </tr> <tr> <td colspan="3"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td>\$1230.00-</td> </tr> </table>  |              |              |             | CLAIMS                 | NUMBER FILED | NUMBER EXTRA  | RATE       | Total claims | 22 - 20 = | 2 | x \$ 50.00 | Independent claims | 1 - 3 =         | 0 | x \$ 200.00 | MULTIPLE DEPENDENT CLAIM(S) (if applicable) |  |  | + \$360.00 | <b>TOTAL OF ABOVE CALCULATIONS =</b> |  |  | \$1230.00- |  |  |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA | RATE        |                        |              |   |            |              |           |   |            |                    |                 |   |             |   |  |  |            |                                      |  |  |            |  |  |
| Total claims   | 22 - 20 =    | 2            | x \$ 50.00  |                        |              |   |            |              |           |   |            |                    |                 |   |             |   |  |  |            |                                      |  |  |            |  |  |
| Independent claims   | 1 - 3 =      | 0            | x \$ 200.00 |                        |              |   |            |              |           |   |            |                    |                 |   |             |   |  |  |            |                                      |  |  |            |  |  |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)  |              |              | + \$360.00  |                        |              |   |            |              |           |   |            |                    |                 |   |             |   |  |  |            |                                      |  |  |            |  |  |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |              |              | \$1230.00-  |                        |              |   |            |              |           |   |            |                    |                 |   |             |   |  |  |            |                                      |  |  |            |  |  |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.   |              |              |             |                        |              |   |            |              |           |   |            |                    |                 |   |             |   |  |  |            |                                      |  |  |            |  |  |
| <b>SUBTOTAL =</b>  |              |              |             | \$1230.00              |              |   |            |              |           |   |            |                    |                 |   |             |   |  |  |            |                                      |  |  |            |  |  |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).  |              |              |             | \$                     |              |   |            |              |           |   |            |                    |                 |   |             |   |  |  |            |                                      |  |  |            |  |  |
| <b>TOTAL NATIONAL FEE =</b>  |              |              |             | \$1230.00              |              |   |            |              |           |   |            |                    |                 |   |             |   |  |  |            |                                      |  |  |            |  |  |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property   |              |              |             | \$-0-                  |              |   |            |              |           |   |            |                    |                 |   |             |   |  |  |            |                                      |  |  |            |  |  |
| <b>TOTAL FEES ENCLOSED =</b>   |              |              |             | \$1230.00              |              |   |            |              |           |   |            |                    |                 |   |             |   |  |  |            |                                      |  |  |            |  |  |
|  |              |              |             | Amount to be refunded: | \$           |   |            |              |           |   |            |                    |                 |   |             |   |  |  |            |                                      |  |  |            |  |  |
|  |              |              |             | charged:               | \$           |   |            |              |           |   |            |                    |                 |   |             |   |  |  |            |                                      |  |  |            |  |  |

  

a. ☒ A check in the amount of \$1230.00 to cover the above fees is enclosed.  
 b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.  
 c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1910. A duplicate copy of this sheet is enclosed.  
 d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

**FREDRIKSON & BYRON, P.A.**  
 200 South Sixth Street  
 Suite 4000  
 Minneapolis, Minnesota 55402-1425  
 US

SIGNATURE \_\_\_\_\_

*James J. Paige*

50,886

REGISTRATION NUMBER